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From:

"Dobson, Natenna" <Natenna.Dobson@hq.doe.gov>

To:

Jeanne Briskin/DC/USEPA/US@EPA

Date:

05/11/2012 06:01 PM

Subject

DOE/GWPC Stray Gas Forum- EPA speaker?

### Hello Jeanne,

Thank you for the productive discussion today. As mentioned, attached are mock-ups of the publication materials for the Stray Gas Technical Forum, sponsored by DOE and GWPC. Please do not distribute to outside sources. Any ideas on EPA officials who should be invited to speak at this event would be appreciated. I will try to send a draft agenda to you soon.

Note: It was thought that an EPA, DOE, and DOI official could talk in an opening session on the agencies' current and future research activities that related to stray gas issues as one idea.

Natenna Dobson
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U.S. Dept of Energy
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Stray Gas Flier-5.9DRAFT.PDF



A Technical Conference for Natural Gas Producers, Researchers, Regulators, Emergency Responders, Consultants and other Stakeholders Striving to Improve: Source Assessment, Management, Environmental Impact Characterization, and Mitigation of Stray Gas



The origin and source of naturally occurring gases and stray gases caused by anthropogenic influences in shallow aquifer systems continues to be an emerging issue in areas of both conventional and contemporary unconventional gas plays as well as in sedimentary basins where methane is generated. The occurrence and migration of stray gases can manifest as a non-threatening condition or a threat to public health and safety.

The Stray Gas Incidence & Response Forum will provide the technical and scientific basis for stray gas investigations including fundamentals on the physical, chemical properties and fate and transport of stray gases. The forum will include presentations on baseline data collection and interpretations, geochemical data evaluation, source diagnostics, threat assessment, remediation measures, case studies, rapid response protocol and elements of the investigation.

Major Funding Provided By:







### Topics

- Response Framework
- Action Levels for Methane Concentration
- Inventory & Evaluation of Possible Sources
- Characterizing Gas Composition (Methane forensics)
- Evaluating Potential Contributing Factors
- Subsurface Gas Migration: Defining Migration Pathways
- Long-term Monitoring and Mitigation
- Physical and Inorganic Water
   Quality Changes in Groundwater
   Associated with Stray Gas
- Data Management
- Pre-Drill Sampling
- Case Histories (Lessons Learned)
- Studies
- Prevention

## Attending

- State & local agency personnel
- Regulatory agency managers
- Oil & gas companies
- Researchers
- Field investigators, inspectors, geologists & engineers
- Consultants



# Registration

#### **Conference Rates:**

Full Conference - Government - \$445

Full Conference - Non-Government - \$495

Full Conference – Presenter Discount Rate - \$195

One Day Rate - \$235

Register online at gwpc.org beginning June 1, 2012.

### Hotel Information

#### **Renaissance Cleveland Hotel**

24 Public Square, Cleveland, OH 44113

This downtown Cleveland hotel is located on Public Square and is connected to Tower City Center's exclusive boutiques, restaurants and cinema.

The hotel is within walking distance to Progressive Field, Quicken Loans Arena and the Rock & Roll Hall of Fame.

#### **Ground Water Protection Council Room Block**

Gov. Rate: \$101.00 Non-Gov. Rate: \$119.00

Reservations: 1.800.468.3571

Special conference rate is good through June 30, 2012

# Sponsorship

For event sponsorship opportunities, contact Ben Grunewald at ben@gwpc.org or 405.516.4972.

### About the GWPC

The Ground Water Protection Council provides a forum for stakeholder communication and research in order to improve governments' role in the protection and conservation of groundwater.

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STRAY GAS

**Incidence & Response Forum** 

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